	TRANSMITTAL LETTER	ATTORNEY'S DOCKET NUMBER								
	DESIGNATED/ELECTI	034423/292784								
	CONCERNING A FILIN	NG UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/538,024							
INTERNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
	P03/13826 INVENTION	12/06/03	12/11/02							
HYDROPHILIC POLYOLEFIN MATERIALS AND METHOD OF PRODUCING SAME										
APPLICANT(s) FOR DOEOUS										
Steffen Bornemann, Volker Joerres and Michael Voges										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3. 🗆	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). This submission must include items (5), (6), (9) and (21) indicted below.									
4. 🗆	The US has been elected (Article 31).									
5. 🗆	A copy of the International Application as filed (35 U.S.C. 371(c)(2))  a									
6. 🗆	A English language translation of the International Application as filed (35 U.S.C. 371(e)(2)).  a.   is attached hereto. b.   has been previously submitted under 35 U.S.C. 154(d)(4).									
7. 🗆	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.									
8. 🗆	An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🗵	An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 1	1 To 20 below concern other document(s)	or information included:								
11. 🗆	An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.									
12. 🗆	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.	A FRIST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.									
14. 🗆	An Application Data Sheet under 37 CFR 1.76.									
15. 🗆	A substitute specification.									
16. 🗆	A power of attorney and/or change of address letter.									
17. 🗆	A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
18. 🗆	A second copy of the published interna	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19. 🗆	A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🗆	Other items or information:	Other items or information:								

known, see 37 C.F.R. 1.5)	INTERNATIONAL APPLICATION I PCT/EP03/13826	APPLICATION NO. ATTORNEY'S DOCKET NUMBER 034423/292784			NUMBER
□ The following fees are submitted:     □					
21.⊠ Basic national fee					
22. Examination fee  If the written opinion prepared by ISA/US or the International preliminary examination report prepared by the IPEA/US indicates all claims satisfy provisions of PCT Article 33(1-4)  All other situations.  \$200.00					
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or International preliminary examination report prepared by IPEA/US or International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)  Search Report fee (27 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an international Search Authority.  Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB  4400.00 All other situations.  \$500.00					
TOTAL OF 21, 22 and 23 =					
□ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (c) or computer program listing filed in an electronic medium).  The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.					
Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Rate			
-100/50 = 0	0	0 x \$250.00	S	0.00	
furnishing any of the search fee, if the national stage (37 CFR 1.49	examination fee, or the oath or decl- 92(h).	aration later than the	S	130.00	
NUMBER FILED	NUMBER EXTRA	RATE			
0-20 =	0	0 x S 50.00	S	0.00	
0 - 3 =	0	0 x \$ 200.00	S	0.00	
T CLAIM(S) (if applicable)		+ \$ 360.00	S	0.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/4.					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					
TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TO	TAL FEES ENCLOSED =		_		
			Refund	ed:	s
			Charge	:d:	S
ase charge my Deposit Account I tuplicate copy of this sheet is ence Commissioner is hereby authoric count No. 16-0605. A duplicate	No. 16-0605 in the amount of \$130.0 closed.  Ilosed. it is direct any additional fees wh copy of this sheet is enclosed.  1.494 or 1.495 has not been met, a  ELECTRON FILING SYS	ich may be required, of petition to revive (37 CICALLY FILED USTEM OF THE UNITED USTEM	OFR 1.13	F7 (a) or (b)) m E EFS-WEB E TES PATENT	nust be filed and
	al fee  fee prepared by ISA/IS or the Interprepared by ISA/IS or the Interprepared by ISA/IS or the Interprepared by the PEA/US indicate 13 (1-4)  for CFR I.492(b) or the ISA/IS or international Faculty indicates all claims satis and a second of the ISA/IS or international Search Authority.  21, 22 and 23  22, 22 and 23  possification and drawing: filed CFR I.821(c) or (c) or compute in additional 50 sheets of paper of the ISA/ISA/ISA/ISA/ISA/ISA/ISA/ISA/ISA/ISA/	submitted:  al fee  fee  prepared by ISA/US or the International preliminary prepared by the PEA/US indicates all claims satisfy  ticle 33(1-4)	submitted:  al fee  fee  prepared by ISA/US or the International preliminary repared by the IPEA/US indicates all claims satisfy ticle 33(14) \$  30.00  37 CFR 1.492(b) \$  30.00  30 CFR 1.492(b) \$  30 C	esubmitted:  al fee  fee  fee  free  free	### Submitted: